SUBMISSION ID:

26086

STATUS:

Revision

001

FACILITY: LOCATION:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86

STATION CODE:

01L00046*DD

ALLEDONIA, OH 43902

MONITORING PERIOD:

2008-09-01 To: 2008-09-30 TRA-DET, INC.

COUNTY: DISTRICT:

SEDO

REPORTING LAB:

RICHARD P. WHITT

ANALYST: RIC NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pН	Total Susp		Iron, Total (Fe)	Manganese, Total	
PARAMETER CODE	00045	50050	00400	Solid 00530		01045	(Mn) 01055	
UNITS	24258390	4108	6653	4106		4107	4107	
FREQUENCY	1/Day	1/Day	1/Week	1/Wee	k	1/Week	1/Week	
SAMPLING TYPE	24hr Total	24hr Total	Grab	Compos	site	Composite	Composite	
2008-09-01			<u> </u>					
2008-09-02			<u> </u>					
2008-09-03								
2008-09-04	ļ							
2008-09-05								
2008-09-06								
2008-09-07								
2008-09-08								
2008-09-09								
2008-09-10								
2008-09-11								
2008-09-12								
2008-09-13						- ''		
2008-09-14								
2008-09-15								<u></u>
2008-09-16								
2008-09-17								
2008-09-18								
2008-09-19								
2008-09-20								
2008-09-21				1				
2008-09-22								
2008-09-23				Ì				
2008-09-24								
2008-09-25					Ì			
2008-09-26								
2008-09-27								
2008-09-28				1				
2008-09-29								
2008-09-30				1				
Minimum								
Maximum								
Average				 				
Count Name of Bosponsible			1		6.		maible Official	C-1
Name of Responsible Official or Authorized	I certify under the pen	alty of law that I have	personally examined as	nd am familiar	218	gnature of Respo Authorized Re	onsible Official or	Submission Date/Time
Representative	with the information s	ubmitted herein and ha	sed on my inquiry of the	hose		Aumorized Re	pi esciitative	Date/ 1 ime
David Bartsch	submitted information	ly responsible for obta is true, accurate and c or submitting false info l.	omplete. I am aware th	at there are				2008-10-17
<u> </u>	1						Page 1	

SUBMISSION ID:

26086

STATUS:

002

FACILITY: LOCATION: Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

STATION CODE:

0IL00046*DD

MONITORING PERIOD: REPORTING LAB:

2008-09-01 To: 2008-09-30 TRA-DET, INC.

COUNTY: DISTRICT:

SEDO

ANALYST:

RICHARD P. WHITT

NO DISCHARGE INDICATOR:

PARAMETER	Flow Rate	Color, Severity	Odor, Severity	Turbidity, Severity	Dissolved Oxygen	Total Suspended Solids	Chlorine, Total Residual
PARAMETER CODE	00056	00083	01330	01350	00300	00530	50060
UNITS	4109	4105	4105	4105	4106	4106	4106
FREQUENCY SAMPLING TYPE	1/Day Total Estimate	1/Day Estimate	1/Day Estimate	1/Day Estimate	2/Week Grab	2/Week Grab	2/Week Grab
2008-09-01	AN	AN	AN	AN	Glav	Giav	AN
2008-09-02	15912	0	0	0	8	AA 4.0	0
2008-09-03	17952	0	0	0	6	AA 4.0	0
2008-09-04	15504	0	0	0			0
2008-09-05	24480	0	0	0			0
2008-09-06	AN	AN	AN	AN			AN
2008-09-07	AN	AN	AN	AN			AN
2008-09-08	18768	0	0	0	8	AA 4.0	0
2008-09-09	12240	0	0	0			0
2008-09-10	23664	0	0	0	8	AA 4.0	0
2008-09-11	12240	0	0	0			0
2008-09-12	19176	0	0	0			0
2008-09-13	AN	AN	AN	AN		1	AN
2008-09-14	AN	AN	AN	AN			AN
2008-09-15	19856	0	0	0	9	AA 4.0	0
2008-09-16	22848	0	0	0		*	0
2008-09-17	12240	0	0	0	7	AA 4.0	0
2008-09-18	26928	0	0	0			0
2008-09-19	22500	0	0	0			0
2008-09-20	AN	AN	AN	AN			AN
2008-09-21	AN	AN	AN	AN			AN
2008-09-22	16320	0	0	0	10	AA 4.0	0
2008-09-23	26112	0	0	0			0
2008-09-24	31008	0	0	0	10	AA 4.0	0
2008-09-25	11424	0	0	0			0
2008-09-26	18768	0	0	0			0
2008-09-27	AN	AN	AN	AN			AN
2008-09-28	AN	AN	AN	AN			AN
2008-09-29	17600	0	0	0	8	AA 4.0	0
2008-09-30	15500	0	0	0			0
Minimum	11424.0	0.0	0.0	0.0	6.0	0.0	0.0
Maximum	31008.0	0.0	0.0	0.0	10.0	0.0	0.0
Average Count	19097.14286 21	0	0	0	8.22222 9	9	21
Name of Responsible Official or Authorize Representative	I certify under the per with the information s individuals immediate	21 nalty of law that I have pure the submitted herein and basely responsible for obtain	sed on my inquiry of the ning the information, I	d am familiar ose believe the	Signature of Responsible Official or Authorized Representative		
David Bartsch		n is true, accurate and co or submitting false infor it.					2008-10-17

SUBMISSION ID:

26086

STATUS:

Revision

FACILITY:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

STATION CODE:

0IL00046*DD

LOCATION:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

MONITORING PERIOD: REPORTING LAB:

2008-09-01 To: 2008-09-30 TRA-DET, INC. RICHARD P. WHITT

COUNTY: DISTRICT:

Belmont SEDO

ANALYST: NO DISCHARGE INDICATOR:

PARAMETER	Nitrogen, Ammonia (NH3)	CBOD 5 day	pН	Fecal Coliform	Water Temperature		
PARAMETER CODE	00610	80082	00400	31616	00010		
UNITS	4106	4106	6653	6654	4102		
FREQUENCY SAMPLING TYPE	1 / 2 Weeks Grab	1 / 2 Weeks Grab	1/Month Grab	1/Month Grab	i/Day Grab		
2008-09-01	Giab	Glav	Giao	Giao	AN		
2008-09-02	1				24		
2008-09-03	0.21	33	8.4		23		
2008-09-04					24		
2008-09-05					23		
2008-09-06			_ ,		AN		
2008-09-07				-	AN		
2008-09-08				- 	21		
2008-09-09					21		
2008-09-10	0.17	AA 1.9		AA 10	20		
2008-09-11					21		
2008-09-12					20		
2008-09-13				1	AN		
2008-09-14					AN		
2008-09-15					22		
2008-09-16					22		
2008-09-17	0.17	AA 1.9			22		
2008-09-18					22		
2008-09-19					22		
2008-09-20	 				AN		
2008-09-21					AN		
2008-09-22	0.19	AA 1.9			21		
2008-09-23	V.1.7				21		
2008-09-24	0.28	AA 1.9		-	19		
2008-09-25	0.20				21		
2008-09-26				†	20		
2008-09-27				+	AN		-
2008-09-28					AN		
2008-09-29				· 	20		
2008-09-30				 	20		
	0.17	0.0	8.4	0.0	19.0		
Minimum Maximum	0.17 0.28	33.0	8.4	0.0	24.0		
Average	0.204	6.6		0	21.38095		
Count	5	5	1	1	21 Signature of Respo	- cible Official on	Submissio
Name of Responsible Official or Authorize Representative	I certify under the pension si with the information si individuals immediate	alty of law that I have p ubmitted herein and bas ly responsible for obtain	sed on my inquiry of ning the information,	nd am familiar those I believe the	Authorized Re	epresentative	Date/Tim
David Bartsch	submitted information significant penalties for fine and imprisonment	is true, accurate and co or submitting false infor t.	mplete. I am aware the mation, including the	nat there are possibility of			2008-10-17

SUBMISSION ID:

26086

STATUS:

Revision

FACILITY: LOCATION: Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86

STATION CODE:

0IL00046*DD

ALLEDONIA, OH 43902

MONITORING PERIOD:

2008-09-01 To: 2008-09-30 TRA-DET, INC.

COUNTY: DISTRICT:

SEDO

REPORTING LAB: ANALYST:

RICHARD P. WHITT

NO DISCHARGE INDICATOR: AL

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY	1/Day	1/Day	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	1 / 2 Weeks	
SAMPLING TYPE	Grab	24hr Total	Grab	Grab	Grab	Grab	
2008-09-01							
2008-09-02	ļ						
2008-09-03							
2008-09-04							
2008-09-05							
2008-09-06							
2008-09-07							
2008-09-08							
2008-09-09							
2008-09-10							
2008-09-11							
2008-09-12							-
2008-09-13							
2008-09-14							
2008-09-15							
2008-09-16							
2008-09-17							
2008-09-18							-
2008-09-19							
2008-09-20							
2008-09-21							
2008-09-22							
2008-09-23							
2008-09-24							
2008-09-25							
2008-09-26							
2008-09-27							
2008-09-28							
2008-09-29							
2008-09-30							
Minimum							
Maximum							
Average							
Count Name of Responsible Official or Authorized Representative	I certify under the per with the information s individuals immediate	submitted herein and basely responsible for obtain	sed on my inquiry of the ning the information, I b	l am familiar ose nelieve the	Signature of Respo Authorized Re	nsible Official or epresentative	Submission Date/Time
David Bartsch		n is true, accurate and co or submitting false infor it.					2008-10-17

Page 4

SUBMISSION ID:

David Bartsch

ine and imprisonment.

26086

STATUS: Revision

FACILITY:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

STATION CODE:

0IL00046*DD

011

LOCATION:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

MONITORING PERIOD:

2008-09-01 To: 2008-09-30

COUNTY: DISTRICT: SEDO

REPORTING LAB: ANALYST:

TRA-DET, INC. RICHARD P. WHITT

NO DISCHARGE INDICATOR: AL

Total Suspended Manganese, Total **PARAMETER Total Precipitation** Iron, Total (Fe) Flow Rate pН Solids PARAMETER CODE 00045 50050 00400 00530 01045 01055 4107 4107 24258390 4108 6653 4106 UNITS 1/2 Weeks 1/2 Weeks 1/2 Weeks FREQUENCY 1/Day 1/Day 1/2 Weeks SAMPLING TYPE 24hr Total 24hr Total Grab Grab Grab Grab 2008-09-01 2008-09-02 2008-09-03 2008-09-04 2008-09-05 2008-09-06 2008-09-07 2008-09-08 2008-09-09 2008-09-10 2008-09-11 2008-09-12 2008-09-13 2008-09-14 2008-09-15 2008-09-16 2008-09-17 2008-09-18 2008-09-19 2008-09-20 2008-09-21 2008-09-22 2008-09-23 2008-09-24 2008-09-25 2008-09-27 2008-09-28 2008-09-29 2008-09-30 Minimum Maximum Average Count Signature of Responsible Official or Submission Name of Responsible Official or Authorized | certify under the penalty of law that I have personally examined and am familiar **Authorized Representative** Date/Time with the information submitted herein and based on my inquiry of those Representative ndividuals immediately responsible for obtaining the information, I believe the ubmitted information is true, accurate and complete. I am aware that there are

significant penalties for submitting false information, including the possibility of

Page 5

2008-10-17

SUBMISSION ID:

26086

Belmont

SEDO

STATUS: Revision

FACILITY: LOCATION:

COUNTY:

DISTRICT:

Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER:

Intersect St Rte 148 and Rd 86 ALLEDONIA, OH 43902

STATION CODE: MONITORING PERIOD: 0IL00046*DD 013

REPORTING LAB: ANALYST:

2008-09-01 To: 2008-09-30 TRA-DET, INC. RICHARD P. WHITT

NO DISCHARGE INDICATOR:

PARAMETER	Total Precipitation	Flow Rate	pН	Total Suspended Solids	Iron, Total (Fe)	Manganese, Total (Mn)	
PARAMETER CODE	00045	50050	00400	00530	01045	01055	
UNITS	24258390	4108	6653	4106	4107	4107	
FREQUENCY SAMPLING TYPE	1/Day 24hr Total	1/Day 24hr Total	1 / 2 Weeks Grab	1 / 2 Weeks Grab	1 / 2 Weeks Grab	1 / 2 Weeks Grab	
2008-09-01	0	AN	Glab	Clab	Grab	Giab	
2008-09-02	0	0.165	8.6	AA 4.0	790	1700	
2008-09-03	0	0.179					
2008-09-04	0	0.186		T		1	
2008-09-05	0	0.145					
2008-09-06	0	AN					
2008-09-07	0	AN					
2008-09-08	0	0.149					
2008-09-09	0	0.654					
2008-09-10	0	0.595	8.4	AA 4.0	1200	2700	
2008-09-11	0.22	0.595					
2008-09-12	0.24	1					
2008-09-13	0	0.543					
2008-09-14	0.04	0.659					
2008-09-15	0	0.459					
2008-09-16	0	0.359					
2008-09-17	0	0.654	8.6	AA 4.0	640	1100	
2008-09-18	0	0.597					- -
2008-09-19	0	0.595					
2008-09-20	0	0.654					
2008-09-21	0	0.654					
2008-09-22	0	0.543					
2008-09-23	0	0.353					
2008-09-24	0	0.353					
2008-09-25	0.01	0.353					
2008-09-26	0.05	0.353					
2008-09-27	0	AN					
2008-09-28	0	AN	. = .				
2008-09-29	0	AC					
2008-09-30	0.05	AC					
Minimum	0.0	0.145	8.4	0.0	640.0	1100.0	
Maximum	0.24	1.0	8.6	0.0	1200.0	2700.0	
Average Count	0.02033 30	0.46943 23	3	3	876.66667 3	1833.33333	
Name of Responsible							
David Bartsch	submitted information	is true, accurate and or r submitting false info	complete. I am aware the ormation, including the	at there are			2008-10-1

SUBMISSION ID:

26086

STATUS:

Revision

FACILITY: LOCATION: Ohio Valley Coal Co Powhatan No 6 Mine * PERMIT NUMBER: Intersect St Rte 148 and Rd 86

STATION CODE:

0IL00046*DD

COUNTY:

ALLEDONIA, OH 43902

MONITORING PERIOD: REPORTING LAB:

2008-09-01 To: 2008-09-30 TRA-DET, INC.

DISTRICT:

SEDO

ANALYST: RICHARD P. WHITT

NO DISCHARGE INDICATOR: AL

DADARANGUM	Sludge Solids,	Sludge Volume,	T	<u> </u>		T	r	1
PARAMETER	Percent Total	Gallons						
PARAMETER CODE	70318	80991						
UNITS FREQUENCY	4112 1/Month	24258389 1/Month		<u> </u>				
SAMPLING TYPE	Grab	Total				 	<u> </u>	
2008-09-01								
2008-09-02								
2008-09-03								
2008-09-04								
2008-09-05								
2008-09-06								
2008-09-07								
2008-09-08								
2008-09-09								
2008-09-10								
2008-09-11								
2008-09-12								
2008-09-13								
2008-09-14								
2008-09-15								
2008-09-16								
2008-09-17								
2008-09-18								
2008-09-19								
2008-09-20				:				
2008-09-21								-
2008-09-22								
2008-09-23								
2008-09-24								
2008-09-25								
2008-09-26								
2008-09-27								
2008-09-28	-							
2008-09-29								
2008-09-30								
Minimum								
Maximum Average		-		-				
Count				 				
Name of Responsible	I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the							
David Bartsch	submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.							
Ť							Page 7	

FACILITY: LOCATION:

Ohio Valley Coal Co Powhatan No 6 Mine * Intersect St Rte 148 and Rd 86

ALLEDONIA, OH 43902

PERMIT NUMBER: MONITORING PERIOD: *0IL00046*DD* <u>2008-09-01</u> To: <u>2008-09-30</u>

PARAMETER COMMENTS:

Station Code Parameter Name Parameter Code Date Unit Comment